

+33667593687

ferry.danini@gmail.comSorbonne Université
Bureau SND – G71
1, rue Victor Cousin
75005 Paris, France

AREAS OF SPECIALIZATION:

Philosophy & History of Medicine; Philosophy of Science & Technologies; Medical Ethics & Bioethics

AREAS OF COMPETENCE:

Philosophy and History of Biology; Continental Philosophy (Phenomenology); Philosophy of Mind

EMPLOYMENT

- Postponed June 2020* **Université de Paris, Institut Droit et Santé (Health and Law Institute)**, France
Postdoctoral fellow researching the impact of artificial intelligence on medicine.
- Fall 2019* **Sorbonne Université, Paris**, France
Postdoctoral fellow in charge of facilitating the opening of the Center for Medical Humanities at Sorbonne Université
- 2018-2019* **Université Claude Bernard Lyon 1**, France
Fixed term lecturer in philosophy at the Faculty of Medicine and Faculty of Science.
- 2017-2018* **Sorbonne Université, Paris**, France
Research Fellow. Co-leader on the project PARE.
Project: “Illness & Medical Collections: Towards an anatomy of suffering”
- 2014-2017* **Sorbonne Université, Paris**, France
PhD student fellowship and graduate teaching assistantship (philosophy)

EDUCATION

- 2014-2019* **Sorbonne Université, Paris**, France
PH.D. in Philosophy.
Dissertation: “The Poverty of Medical Humanism: a critique of narrative medicine and the phenomenology of medicine”
Supervisor: Daniel Andler.
Examiners: Maël Lemoine, Denis Forest, Elodie Giroux, Isabelle Drouet, Miriam Solomon.
- Fall 2016* **Temple University, Philadelphia**, USA
Visiting research scholar.
Supervisor: Miriam Solomon.
- 2013-2014* **Université Paris 4, Université Paris 1, ENS, and Université Paris 7**, France
MA in Philosophy of Science, jointly awarded by four universities (with a distinction).
Dissertation: “Pain and Intentionality: representationalism and the problem of pain”
Supervisors: Daniel Andler and Pascal Ludwig.
- 2012-2013* **University of Kent, Canterbury**, United Kingdom
MA in Philosophy, (with a distinction).
Dissertation: “Georges Canguilhem’s normativism: beyond reductionism and relativism”
Supervisor: David Corfield.

DISSERTATION

My dissertation is a critical appraisal of contemporary attempts at giving a philosophical basis to the claim that medicine is in need of “more humanism”. I argue that two prominent medical “humanistic” approaches today – narrative medicine and phenomenology of medicine – fail to give a convincing account of the concept of humanism. **I argue that humanism should be sought in health systems and public health instead.** Both narrative medicine and phenomenology of illness are reactions against what they call the biomedical model, yet they fail to provide either a coherent account or a convincing criticism of that model, whether they define it as an instance of science (as does narrative medicine) or as a product of naturalism (as does phenomenology of medicine). Moreover, both approaches founder on issues in their own terms. Narrative medicine is built on problematical theses, notably the narrativity thesis and the singularity of subjective experiences thesis. Meanwhile, phenomenology of medicine runs into meta-philosophical obstacles regarding the definition of phenomenology itself, notably by reducing it to the study of lived or psychological experience. Finally, I criticise what brings together their humanistic strategy and which consists in putting empathy at the centre of their definition of humanism. By way of conclusion, I then sketch an alternative path for medical humanism, focused on issues of **justice and access in health systems.**

TEACHING EXPERIENCE

2018-2019 Lecturer at *Université Lyon 1 Claude Bernard* (at the medical and science departments):

- Introduction to philosophy of medicine and epistemology (Co-creation of the syllabus)
- Reflexions on society and medicine: bias and ignorance in medical sciences (Co-creation of the syllabus)
- Introduction to anthropological investigation and writing.
- Methodology courses in philosophical writing.
- Role playing courses for medical students.

Lecturer and course director:

- Ethical investigation of sciences: teaching students to investigate scientific practices.

Classes usually are comprised of 25 and 40 students. Teaching is often done in pairs (humanities instructor and medical professional) and is always interactive.

Graduate student's supervision:

Dissertation topic: “The ethical implications associated with rare and orphan diseases”

2017-2018 Guest lecturer: Philosophy reflections on health innovations, at Sorbonne Université (at the science department, previously known as Université Pierre et Marie Curie):
20 to 30 undergraduate students in physics, mathematics, biology and philosophy.

2016-2017 Guest lecturer: Introduction to philosophy of medicine for science degree students, at Sorbonne Université:
15 to 25 undergraduate students in physics, mathematics, biology and philosophy.

Guest lecturer: Introduction to philosophy of medicine and philosophy of biology, at Institut de Psychologie de Boulogne, Université Paris-Descartes, France:
20 graduate students in psychology. Mandatory course for enrolling in a PhD in psychology.

FEEDBACK FROM STUDENTS In France students evaluations are unfortunately not formally done. However, I conducted these evaluations in some of my classes. Since those evaluations are in French, I summarized them below.

Science students from my *Ethical Investigation of Sciences* were especially impressed to discover ethical thinking was a kind of rational thinking. They did not know, until this class, that they had to provide arguments for their ethical views. This was indeed my main pedagogical goal, which always has to be tailored to the public, here science students. Many of them changed their ethical views on several topics related to science. They also thoroughly enjoyed the original organisation of the class, which made them read in group during class and then present to the rest of the class (reverse class setting). They also enjoyed that together with challenging philosophical texts I also introduced them to quality outreaching contents from YouTube – the class was indeed four hours long. They pointed out that they really enjoyed debating in class because they could use arguments and not just state their opinions. They were also happy with the marking system I had designed.

TEACHING CERTIFICATIONS I was certified by the French National Council of Universities as qualified to teach philosophy (qualification 17) and philosophy and history of science (qualification 72) at the university level.

NB: in France, those certifications are a prerequisite in order to apply for permanent teaching positions at the university level. They are awarded by a rigorous peer-review process.

PUBLICATIONS

Special Issue Co-editor with Elodie Giroux of a special issue on philosophy of medicine in the French philosophy journal *Archives de Philosophie*. Forthcoming in October 2020. With papers by Havi Carel (Bristol), Derek Bolton (Kings London), Marie Gaille (CNRS), Elodie Giroux (Lyon 2), Ines Pietschmann and Marcel Mertz (Hannover Medical School), Juliette Ferry-Danini.

Publications Ferry-Danini, *forthcoming*, “Empathie ou compassion. Pour un nouvel humanisme médical” [Empathy or compassion. A case for a new kind of medical humanism] in a special issue in *Archives de Philosophie*.

Ferry-Danini, *forthcoming*, “La médecine narrative face à l'impossible singularité des récits” [Narrative medicine and the impossible singularity of stories] in *Lato Sensu, Revue de la Société de Philosophie des Sciences*.

Ferry-Danini, *forthcoming*, “De la collecte à la collection : le cas croisé de la collection Dupuytren et de la Société d'anatomie de Paris au XIXe siècle” [From collecting to storing: the case of the Dupuytren Collection and the Parisian Anatomy Society in the 19th century] in *La collection Dupuytren, entre art et science*, directed by Claire Crignon, Julie Cheminaud and Danielle Seilhean, Presses Universitaires de la Sorbonne, Paris.

Ferry-Danini, *forthcoming*, “Quel rôle pour l'imaginaire dans la collecte scientifique ? L'exemple de la collection Dupuytren” [Imagination in scientific collecting practices: the case of the Dupuytren collection] in the collective work “Sciences, Imagination, Imaginaires,” edited by Céline Chericci and Jean-Claude Dupont.

Ferry-Danini, 2019, “Should the phenomenological approaches to illness really be wary of naturalism?,” *Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences*, Volume 73, February 2019, Pages 10-18.

Ferry-Danini, 2018, “A new path for humanistic medicine,” *Theoretical Medicine and Bioethics*, Volume 39, Issue 1, pp 57–77.

Critical reviews Drouet, I., Ferry-Danini, J., Paternotte, C., 2019, “Book review: Jacob Stegenga, *Medical Nihilism*, 2018, Oxford University Press,” in *Lato Sensu, Revue de la Société de Philosophie des Sciences*, Vol 6, N°1, pp 15-19.

Ferry-Danini, “Review of the Handbook of Philosophy of Medicine (Springer), Schramme, Edwards” in *Journal of Evaluation in Clinical Practice*, 2017, Volume 23, Issue 5, p. 1087-1089.

Publications in Progress Ferry-Danini, “Do we really need empathy in medicine?” I will submit this paper to *Synthese* at the end of 2020. Another possibility would be publishing it in a medical journal.

Ferry-Danini, “The opacity of algorithms in medicine.” I will submit this paper in 2021 in one of the main philosophy of science journals.

Ferry-Danini, “Evidence based medicine: let’s talk of the past.” I will submit this paper in *Studies in philosophy and history of biomedical sciences Part C* in 2021.

RES POTENTIAL OUTUTS

- Ferry-Danini, “Do we really need empathy in medicine?” I will submit this paper to *Synthese* at the end of 2020. Another possibility would be publishing it in a medical journal.
- Ferry-Danini, “The opacity of algorithms in medicine.” I will submit this paper in 2021 in one of the main philosophy of science journals.
- Ferry-Danini, 2019, “Should the phenomenological approaches to illness really be wary of naturalism?,” *Studies in History and Philosophy of Biological and Biomedical Sciences*, Volume 73, February 2019, Pages 10-18.
- Ferry-Danini, 2018, “A new path for humanistic medicine,” *Theoretical Medicine and Bioethics*, Volume 39, Issue 1, pp 57–77.

These publications are likely to be highly rated in the Research Excellence Framework. They were recognized by different referees as very original and of high quality.

Studies referees report for instance: “This is a clear and interesting paper. The general goal is laudable and the organisation of the paper is good. I enjoyed reading the paper.”

“The argument of this article is important and deserves to be heard as it is an original contribution to the above debates and to those interested in biomedicine.”

SPS’s prize committee report: “This well-written article is a very original critique of the pertinence of humanistic criticisms of scientific medicine. The paper is rigorous and the arguments are solid and well put.”

The results of my research will also have applications in medicine and are often well appreciated by members of the medical community. Negotiations are under way with a Parisian editor (*Stock*) to write a book in order to reach the outside of academia as well.

INVITED TALKS

- 2020 (*postpone due to Covid-19*) “Do we really need more empathy in medicine?”
- at University of Geneva at the graduate seminar on emotions “Thumos” organized by Florian Cova.
- 5th of Dec. 2019 - at the conference *Emotions in The Therapeutic Relationship*, at Sorbonne Université, organised by Claire Crignon and Julia Tinland.
- 4th of Sept. 2019 “*Faut-il vraiment plus d'empathie en médecine ?*” at the Université Clermont Auvergne at the *Philosophy seminar in the hospital*, organised by Samuel Lépine. Clermont-Ferrand, France.
- 6th of April 2018 “*Quel rôle pour l'imaginaire dans la collecte scientifique ? L'exemple de la collection Dupuytren*” [Imagination in scientific collecting practices: the case of the Dupuytren collection] at the workshop “Sciences, Imagination, Imaginaires,” organised by Céline Cherici at Université Jules Verne Picardie.
- 7th of March 2018 “*Médecine, narration et décision : panorama critique de la médecine narrative*” [Medicine, narration and decisions: a critical appraisal of narrative medicine] two hours lecture at the monthly colloquium for health professionals, medicine professors and doctors in training, Séminaire “Santé, Médecine, Décision” organised at Sorbonne Université by François Athané.
- 30th of Nov. 2017 “*De la collecte à la collection. Histoire et épistémologie de la collection d'anatomie-pathologie*” [From storing to collecting. History and epistemology of collecting in anatomy-pathology] with Claire Crignon, at the international conference “Fictions, représentations, témoignages” organised by Alain Schaffner at Université Paris Cité, France.
- Dec. 2016 and 2017 “*Qu'est-ce qu'un bon médecin ? Qu'est-ce qu'un bon patient ?*” [What does being a good doctor mean? What does being a good patient mean?], two hours lecture for health professionals, organised by Corinne Isnard Bagnis at the Medical Faculty at Sorbonne Université, Paris, France, with 35 to 40 health professionals. Two years in a row.
- 2016 “*Explorer les limites de la phénoménologie de la médecine*” [The limits of phenomenology of medicine] at the colloquium organised by the philosophy department at Université Rennes-1, France.
- 2015 “*Les critiques du modèle biomédical en question*” [The disapproval of the biomedical model in question] at the graduate students seminar “*Philo'Doctes*” at Sorbonne Université.
- 2014 “*Le représentationnalisme et le problème de la douleur*” [Representationalism and the problem of pain] invited by François Athané to present at a workshop on *Pain, emotions and decisions*, intended for medical students, at Université Paris-Sorbonne, France.

SELECTED TALKS

- 2020 (*postpone in Sept. due to Covid-19*) “Considerations from the French experience: Why teaching philosophy should not mean humanising doctors” at the conference *Philosophy in the medical education* at University of King’s College in London.
- 15-18th of April 2020 “*L’evidence based medicine face à l’inertie de l’ignorance : Le cas du Spasfon, un succès de pharmacie contesté*” [Evidence based medicine and the problem of ignorance’s inertia: the case of *Spasfon*, a contested pharmaceutical success] at the Congress of the French Society for the History of Sciences and Technologies in Montpellier, France.
- 29th of June-2nd of July 2018 “Epistemological reflexions on collecting in medicine: What can we learn from the practices of a 19th century Parisian anatomy society?”, presented at the SPSP Congress in Ghent, Belgium.
- 29th of June-1st of July 2018 I presented a French version of the talk at the SPS (French Society of Philosophy of Science) Congress in Nantes.
- 17th of March 2018 “Phenomenology in phenomenological approaches to illness: a metaphilosophical conundrum,” a paper presented at the Congress SHESVIE in Lausanne, Switzerland (2018, March).
- 18th of June 2018 “*La collection d’anatomie Dupuytren: un objet d’étude pour les humanités médicales ?*” [The Dupuytren anatomy collection: a case study for medical humanities?] with Claire Crignon at the conference *Qui a peur des humanités médicales ?* held at Sorbonne Université in June.
- 6-9th of Sept. 2017 “A response to anti-naturalism in the phenomenology of medicine,” paper presented at the 2017 Biennale conference of the European Philosophy of Science Association, University of Exeter, United Kingdom.
- 22-24th of June 2017 “Toward a dialogue between phenomenology of medicine and naturalism,” paper presented at the 7th Biennale of the Philosophy of Medicine Roundtable, University of Toronto, Canada.
- 28th of July 2016 “Lost in translation: The problem of watered-down phenomenology in the philosophy of medicine,” at the Postgraduate Medical Humanities Conference, University of Exeter, United Kingdom.
- 1st of July 2016 “*Explorer les limites de la phénoménologie de la médecine*” [The limits of phenomenology of medicine] at the French SPS Congress at University of Lausanne, Switzerland.
- 28-29th of March 2016 “For an outcomes-oriented humanistic medicine,” paper presented at the conference Medical knowledge in a social world at the University of Irvine, United States.
- COMMUNITY INVOLVEMENT** Since 2019, I am working on creating a Women Causus at the *French Society for Philosophy of Science (SPS)* together with Youna Tonnerre and Julie Jebeille, both elected members of the society. The first caucus will take place at the SPS Congress at the University of Mons in Belgium in 2020.

CONFERENCE ORGANISING Between 2016 and 2018, I was the president of the philosophy PhD students association in Sorbonne Université, named “[Philo’Doctes](#).”
We organise weekly graduate seminars, where PhD students present their work in a conference-like setting. I co-organised the graduate seminar from 2014 to 2018.

2017-2018 Workshops (Paris):
- “Medical collections & illnesses” (2017, October)
- “Art, beauty and anatomic pathology” (2018, January)
- “Collecting human remains: ethical and legal implications” (2018, March)
International conference (Paris):
- “Who’s afraid of medical humanities ?” (2018, June).

2017 International conference organised by the graduate students organisation “Philo’Doctes”:
- “Silence and language” (2017, May) (Paris)

2016-2017 Member of the RDIPS conference committee (*International Graduate Conference in The Philosophy of Science*, which is supported by the *French Society for the Philosophy of Science*).
- “RDIPS” in Paris in 2016.
- “RDIPS” in Grenoble in 2017.

REVIEWING

2020 Reviewing for the Belgium journal *Revue des Questions Scientifiques*.
2019-2020 Reviewing for the French philosophy journal *Archives de Philosophie*.
2017 Reviewing for the conference “Silence and Language” organised by Sorbonne’s philosophy graduate organisation *Philo’Doctes*.

WEBMASTER & COMMUNICATION

2019 Webmaster at Sorbonne Université for the website of the [Center for Medical Humanities](#).
2014-2018 Webmaster for the *Philo’Doctes*’s website and Facebook’s page.
2017-2018 Webmaster and content creator for the project [Paré research blog](#) (ISSN 2609-7311).

HONOURS & GRANTS

2019 Sorbonne University Business Foundation Certificate Fellowship at INSEAD.
Interviewed for a postdoctoral fellowship at the University of Exeter.
Interviewed for a postdoctoral fellowship at the University of Lorraine (2nd).
Interviewed for a postdoctoral fellowship at the Erasmus University.
2014 Fully funded three-year PhD position in Université Paris-Sorbonne (2014).
2014 Fully funded PhD fellowship from the University of Kent at Canterbury (2014).

OUTREACH & MEDIA During my PhD, I have participated in public debates related to the philosophy of medicine. For instance, I gave [an interview](#) on the epistemology and ethics of alternative medicine for the French newspaper *Slate*. I was also invited to talk about philosophy on the same topics for a [TV set](#) at the major French newspaper *le Figaro*.

On top of participating in public debates, I tried to popularized my philosophical work. I wrote for instance the [“Pain” entry](#) for the French online philosophy encyclopedia, which is intended for a broad audience. I gave [an interview](#) for the Australian philosophy podcast *Bioviews* about my paper published in *Studies part C*.

ORGANISATION Member of Sorbonne’s philosophy graduate organisation Philo’Doctes (2014-2018).

MEMBERSHIPS Member of the French Society for Philosophy of Science (2017-2020).

Member of the European Society for Philosophy of Science (2017-2018).

Member of the French Society for the History of Science and Techniques (2020)

REFERENCES Daniel Andler – Emeritus Professor, Sorbonne Université, Paris, France,
daniel.andler@ens.fr

Miriam Solomon – Professor, Temple University, Philadelphia, United-States,
msolomon@temple.edu

Maël Lemoine – Professor, Université de Bordeaux, Bordeaux, France,
mael.lemoine@u-bordeaux.fr